

Kühlung	
Toleranz	e8
Beschichtung	TiSiN- α


HB


ETC


HPC

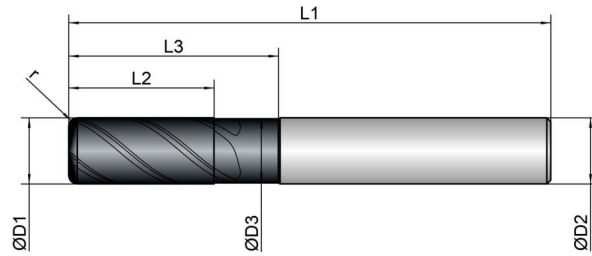
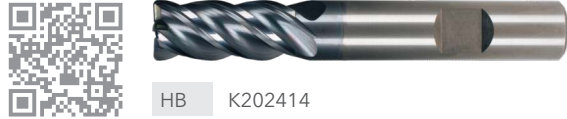
MTC

≠

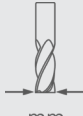
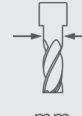



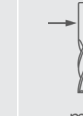
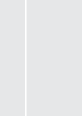










Stahl			Gehärteter Stahl				INOX (VA)	Guss	NE-Werkstoffe				Inconel	Abrasivmaterial		Titan
< 850 N/mm	< 1100 N/mm	< 1400 N/mm	< 55 HRC	< 60 HRC	< 67 HRC	< 70 HRC			Alu	Kupfer	Mg	Kunststoffe		CFK / GFK	Grafit	
													35			

	D1	D3	L2	L3	L1	D2	z	r	
K202414	 mm Ø	 mm Ø	 mm	 mm	 mm	 mm Ø	 #	 mm	 °
4/0,3	4,0	3,8	11,0	20,0	57,0	6,0	4	0,30	40
4/1	4,0	3,8	11,0	20,0	57,0	6,0	4	1,00	40
5/0,3	5,0	4,8	13,0	20,0	57,0	6,0	4	0,30	40
5/1	5,0	4,8	13,0	20,0	57,0	6,0	4	1,00	40
6/0,3	6,0	5,8	13,0	20,0	57,0	6,0	4	0,30	40
6/1	6,0	5,8	13,0	20,0	57,0	6,0	4	1,00	40
8/0,3	8,0	7,7	19,0	25,0	63,0	8,0	4	0,30	40
8/1	8,0	7,7	19,0	25,0	63,0	8,0	4	1,00	40
10/0,3	10,0	9,7	22,0	32,0	72,0	10,0	4	0,30	40
10/1	10,0	9,7	22,0	32,0	72,0	10,0	4	1,00	40
10/2	10,0	9,7	22,0	32,0	72,0	10,0	4	2,00	40
12/0,3	12,0	11,6	26,0	38,0	83,0	12,0	4	0,30	40
12/1	12,0	11,6	26,0	38,0	83,0	12,0	4	1,00	40
12/2	12,0	11,6	26,0	38,0	83,0	12,0	4	2,00	40
16/0,3	16,0	15,5	32,0	44,0	92,0	16,0	4	0,30	40
16/1	16,0	15,5	32,0	44,0	92,0	16,0	4	1,00	40
16/2	16,0	15,5	32,0	44,0	92,0	16,0	4	2,00	40
20/0,3	20,0	19,5	38,0	54,0	104,0	20,0	4	0,30	40
20/1	20,0	19,5	38,0	54,0	104,0	20,0	4	1,00	40
20/2	20,0	19,5	38,0	54,0	104,0	20,0	4	2,00	40